

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims

Cancel claims 1-18.

19. (currently amended) A luminaire for providing uniform color and brightness comprising:
- multiple LEDs arranged on a plane in a geometric pattern;
 - a plurality of ring lenses, at least a portion of each at least partially surrounding a corresponding LED, a portion of each ring lens being canted in section for providing a canted radial beam at an angle to the plane on which the LEDs are arranged.
20. (previously presented) A luminaire as defined in claim 19 wherein the plane in which the LEDs are arranged is located substantially parallel to a first surface onto which the canted radial beams are projected.
21. (previously presented) A luminaire as defined in claim 20 wherein the first surface is reflective, reflecting the canted radial beams.
22. (previously presented) A luminaire as defined in claim 20 wherein the first surface is refractive, refracting the canted radial beams.
23. (currently amended) A luminaire as defined in claim 19 wherein each of the ring lenses surrounding the multiple LEDs ~~[[are]]~~ is comprised of a first and

second canted portion, respectively projecting a first and second canted radial beam, each at an angle to the plane on which the LEDs are arranged.

24. (previously presented) A luminaire as defined in claim 23, wherein the plane on which the LEDs are arranged is substantially parallel to a first surface onto which the first canted radial beams are projected.

25. (previously presented) A luminaire as defined in claim 23 wherein said first surface is reflective.

26. (previously presesnted) A luminaire as defined in claim 23 wherein said first surface is refractive.

27. (previously presented) A luminaire as defined in claim 23 wherein there is a first and second surface, each substantially parallel to the plane on which the LEDs are arranged, said first canted ring portion projecting a first canted radial beam onto said first surface and said second canted ring portion projecting a second canted radial beam onto said second surface.

Cancel claims 28 and 29.

30. (previously presented) A luminaire as defined in claim 27 wherein one surface is reflective and one surface is refractive.

31. (previously presented) A luminaire for providing uniform color and brightness comprising:
multiple LEDs arranged on a plane in a geometric pattern;

a plurality of ring lenses, each at least partially surrounding a corresponding LED, at least a portion of each ring lens being canted in section and providing a canted radial beam at an angle to the plane on which the LEDs are arranged.

32. (previously presented) A luminaire for providing uniform color and brightness comprising:

multiple LEDs arranged on a plane in a geometric pattern;

a plurality of ring lenses, each at least partially surrounding a corresponding LED and at least a portion of each ring lens being constructed and arranged to be canted in section and providing a canted radial beam at an angle to the plane on which the LEDs are arranged.